

# Occupational Health Programs Manual Acronyms

## A

|              |  |
|--------------|--|
| <b>ACM</b>   | Asbestos Containing Material                             |
| <b>ACT</b>   | Asbestos Containing Tile                                 |
| <b>ACGIH</b> | American Conference of Governmental Industrial Hygienist |
| <b>AED</b>   | Automated External Defibrillators                        |
| <b>AEL</b>   | Accessible Emission Limit                                |
| <b>AIHA</b>  | American Industrial Hygiene Association                  |
| <b>AL</b>    | Action Level   |
| <b>ALARA</b> | As Low as Reasonably Achievable                          |
| <b>AMP</b>   | Asbestos Management Plan                                 |
| <b>ANSI</b>  | American National Standards Institute                    |
| <b>AOC</b>   | Area of Concern  |
| <b>APR</b>   | Air-purifying Respirator                                 |
| <b>ASTM</b>  | American Society for Testing and Materials               |

## B

|             |                                      |
|-------------|--------------------------------------|
| <b>BMS</b>  | Business Management System           |
| <b>BRSC</b> | Biological Research Safety Committee |
| <b>BSC</b>  | Biological Safety Cabinet            |
| <b>BSO</b>  | Biosafety Officer                    |
| <b>BSL</b>  | Bio-safety Level                     |

## C

|             |   |
|-------------|---|
| <b>CIH</b>  | Certified Industrial Hygienist                |
| <b>COC</b>  | Contaminant of Concern                        |
| <b>CO</b>   | Contracting Officer                           |
| <b>COTR</b> | Contracting Officers Technical Representative |
| <b>CPC</b>  | Chemical Protective Clothing                  |

## D

## E

|              |  |
|--------------|--|
| <b>EAP</b>   | Employee Assistance Program                        |
| <b>ELF</b>   | Extremely Low Frequency                            |
| <b>EMB</b>   | Environmental Management Branch                    |
| <b>EMR</b>   | Electromagnetic Radiation                          |
| <b>EO</b>    | Executive Order                                    |
| <b>EPCRA</b> | Emergency Planning and Community Right-to-Know Act |
| <b>ESB</b>   | Executive Safety Board                             |
| <b>ESLI</b>  | End-of-service-life Indicator                      |

## F

|             |  |
|-------------|--|
| <b>FD</b>   | Facilities Division                        |
| <b>FDAA</b> | Federal Disaster Assistance Administration |

## G

### BACK TO TOP

|             |                                      |
|-------------|--------------------------------------|
| <b>GLPD</b> | Glenn Policy Directive (GLPD 1800.2) |
| <b>GRC</b>  | Glenn Research Center                |

## H

|             |  |
|-------------|--|
| <b>HCP</b>  | Hearing Conservation Program               |
| <b>HEA</b>  | Hazard & Exposure Assessment               |
| <b>HEPA</b> | High Efficiency Particulate Air (filter)   |
| <b>HHE</b>  | Health Hazard Evaluation                   |
| <b>HP</b>   | Health Physics                             |
| <b>HPS</b>  | Health Physics Society                     |
| <b>HVAC</b> | Heating, Ventilation, and Air Conditioning |

## I

|             |   |
|-------------|---|
| <b>IAQ</b>  | Indoor Air Quality                                  |
| <b>IARC</b> | International Agency for Research on Cancer         |
| <b>ICAP</b> | Inductively Coupled Argon Plasma                    |
| <b>ICRP</b> | International Commission on Radiological Protection |
| <b>IDLH</b> | Immediately Dangerous to Life and Health            |
| <b>IEEE</b> | Institute of Electrical and Electronics Engineers   |
| <b>IFMD</b> | Integrated Financial Management Program             |
| <b>IATA</b> | International Air Transport Association             |
| <b>IG</b>   | Inspector General                                   |
| <b>IH</b>   | Industrial Hygiene                                  |
| <b>IRAP</b> | Interagency Radiological Assistance Plan            |
| <b>IRPA</b> | International Radiation Protection Association      |

## J

## K

## L

|              |   |
|--------------|---|
| <b>LASER</b> | Light Amplification by Stimulated Emission of Radiation |
| <b>LBP</b>   | Lead Based Paint  |
| <b>LD</b>    | Lethal Dose   |
| <b>LEL</b>   | Lower Explosive Limit                                   |
| <b>LEV</b>   | Local Exhaust Ventilation                               |
| <b>LF</b>    | Lewis Field   |
| <b>LIA</b>   | Laser Institute of America                              |
| <b>LSC</b>   | Laser Safety Committee                                  |
| <b>LSO</b>   | Laser Safety Officer                                    |
| <b>LTID</b>  | Logistics & Technical Information Division              |

## M

|             |                                       |
|-------------|---------------------------------------|
| <b>MDA</b>  | Minimum Detectable Activity           |
| <b>MPE</b>  | Maximum Permissible Exposure          |
| <b>MS</b>   | Medical Services                      |
| <b>MSDS</b> | Material Safety Data Sheet            |
| <b>MSD</b>  | Musculoskeletal Disorder              |
| <b>MSHA</b> | Mine Safety and Health Administration |
| <b>MUC</b>  | Maximum Use Concentration             |

## N

|             |   |
|-------------|---|
| <b>NASA</b> | National Aeronautics and Space Administration             |
| <b>NCRP</b> | National Council on Radiation Protection and Measurements |
| <b>NFPA</b> | National Fire Protection Association                      |

|              |  |
|--------------|--|
| <b>NHS</b>   | NASA Health Standard                               |
| <b>NHZ</b>   | Nominal Hazard Zone                                |
| <b>NIH</b>   | National Institute of Health                       |
| <b>NODIS</b> | NASA Online Directive Information System (Library) |
| <b>NOHD</b>  | Nominal Ocular Hazard Distance                     |
| <b>NOI</b>   | Notice of Intent                                   |
| <b>NIOSH</b> | National Institute of Occupational Safety & Health |
| <b>NRC</b>   | Nuclear Regulatory Commission                      |
| <b>NRPP</b>  | National Resource Protection Program               |
| <b>NQ</b>    | Non-reportable Quantity                            |
| <b>NTP</b>   | National Toxicology Program                        |
| <b>NTU</b>   | Nephelometric Turbidity Unit                       |

## **O**

|             |  |
|-------------|--|
| <b>OAC</b>  | Ohio Administrative Code                     |
| <b>ODH</b>  | Ohio Department of Health                    |
| <b>ODTO</b> | Organization Development and Training Office |
| <b>OEL</b>  | Occupational Exposure Limits                 |
| <b>OHB</b>  | Occupational Health Branch                   |
| <b>OHPM</b> | Occupational Health Programs Manual          |
| <b>OSHA</b> | Occupational Safety & Health Administration  |

## **P**

|              |  |
|--------------|--|
| <b>PA</b>    | Preliminary Assessment                               |
| <b>PACM</b>  | Presumed Asbestos Containing Material                |
| <b>PAPR</b>  | Powered Air Purifying Respirator                     |
| <b>PBMO</b>  | Plum Brook Management Office                         |
| <b>PBRF</b>  | Plum Brook Reactor Facility                          |
| <b>PBS</b>   | Plum Brook Station                                   |
| <b>PEL</b>   | Permissible Exposure Limit                           |
| <b>PLHCP</b> | Physician or Other Licensed Health Care Professional |
| <b>PMO</b>   | Plum Brook Management Office                         |
| <b>POTW</b>  | Publicly Owned Treatment Works                       |
| <b>PPB</b>   | Parts Per Billion                                    |
| <b>PPE</b>   | Personnel Protective Equipment                       |
| <b>ppm</b>   | Parts Per Million                                    |
| <b>PSCR</b>  | Process System Change Request (NASA Form C-29)       |

## **Q**

|              |   |
|--------------|---|
| <b>QC/QA</b> | Quality Control/Quality Assurance                           |
| <b>QLFT</b>  | Qualitative Fit Test <b>or</b> QNFT – Quantitative Fit Test |

## **R**

|                |                            |
|----------------|----------------------------|
| <b>RAM</b>     | Radioactive Material       |
| <b>RCF</b>     | Refractory Ceramic Fibers  |
| <b>REL</b>     | Recommended Exposure Limit |
| <b>RF</b>      | Radio Frequency            |
| <b>R&amp;D</b> | Research and Development   |
| <b>RQ</b>      | Reportable Quantity        |
| <b>RSC</b>     | Radiation Safety Committee |
| <b>RSO</b>     | Radiation Safety Officer   |

## S

|              |  |
|--------------|--|
| <b>SAR</b>   | Supplied Air Respiratory                     |
| <b>SCBA</b>  | Self-contained Breathing Apparatus           |
| <b>SDWA</b>  | Safe Drinking Water Act                      |
| <b>SHEB</b>  | Safety, Health and Environmental Board       |
| <b>SHED</b>  | Safety, Health and Environment Division      |
| <b>SI</b>    | Site Investigation                           |
| <b>SIC</b>   | Standard Industrial Code                     |
| <b>SIF</b>   | Synthetic Inorganic Fiber Program            |
| <b>SMAD</b>  | Safety and Mission Assurance Directorate     |
| <b>SOP</b>   | Standard Operating Procedure                 |
| <b>SPCC</b>  | Spill Prevention Control & Countermeasures   |
| <b>STDCE</b> | Surface Tension Driven Convection Experiment |
| <b>STEL</b>  | Short Term Exposure Limit                    |
| <b>STS</b>   | Standard Threshold Shift                     |

## T

|             |   |
|-------------|---|
| <b>TCLP</b> | Toxicity Characteristic Leaching Procedure      |
| <b>TDS</b>  | Total Dissolved Solids                          |
| <b>TLV</b>  | Threshold Limit Value                           |
| <b>TNFL</b> | Total Non Filterable Liquids - Suspended Solids |
| <b>TPH</b>  | Total Petroleum Hydrocarbons                    |
| <b>TRI</b>  | Toxic Release Inventory                         |
| <b>TSCA</b> | Toxic Substance Control Act                     |
| <b>TWA</b>  | Timed-weighted Average                          |

## U

|              |  |
|--------------|--|
| <b>USDOT</b> | United States Department of Transportation |
| <b>USFDA</b> | United States Food & Drug Administration   |
| <b>USNRC</b> | U.S. Nuclear Regulatory Commission         |
| <b>UV</b>    | Ultraviolet                                |

## V

## W

WMSD's    Work-Related Musculoskeletal Disorders

## X-Y-Z

---

**GRC Safety and Mission Assurance Directorate (SMAD)**

**Safety, Health and Environment Division (SHED)**

Occupational Health Branch Chief: Gayle Reid {mailto:Gayle.M.Reid@nasa.gov}

Curator: Sandra Jacobson, SAIC {mailto:sandra.e.jacobson@nasa.gov}

Revision Date: April 2007